



09/21/01

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Case Docket No. GTI-1464

Express Mail No.: EL815472799US  
Date of Deposit: 21 September 2001

Sir:

Transmitted herewith for filing is the patent application of

Inventor: John J. KILBANE, II

For: APPLICATION OF BIOINFORMATICS FOR DIRECT STUDY  
OF UNCULTURABLE MICROORGANISMS

Enclosed are:

- ☒ Twenty-seven (27) pages of specification, five (5) pages of claims (Claims 1-21), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3).
- ☒ Unexecuted combined Oath or Declaration, Power of Attorney and Petition. (2 pages)
- ☒ Certificate of Mailing by Express Mail.
- ☐ Information Disclosure Statement, together with Form PTO-1449 ( page(s)) and a copy of each and every cited reference.
- ☒ Letter Re Filing Pursuant to 37 CFR 1.53.
- ☒ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1	COL. 2	SMALL ENTITY			LARGE ENTITY	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE				\$355	OR		\$710
TOTAL CLAIMS	less 20		X 09 =		OR	X 18 =	
INDEPENDENT CLAIMS	less 3		X 40 =		OR	X 80 =	
MULTIPLE DEPENDENT CLAIMS PRESENTED			+135=		OR	+270 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2			TOTAL		OR	TOTAL	

- ☐ Please charge my Account No. 19-3550 in the amount of \$. A duplicate copy of this sheet is enclosed.
- ☐ A check in the amount of \$ to cover the filing fee is enclosed.
- ☐ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - ☐ Any additional filing fees required under 37 CFR 1.16.
  - ☐ Any patent application processing fees under 37 CFR 1.17.

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1c821 U.S. PTO  
09/960698  
09/21/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John J. KILBANE, II

Title: APPLICATION OF BIOINFORMATICS FOR DIRECT  
STUDY OF UNCULTURABLE MICROORGANISMS

Express Mail No.: EL815472799US

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**LETTER RE FILING PURSUANT TO 37 CFR 1.53**

**Box PATENT APPLICATION**

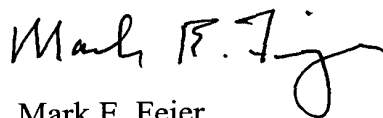
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This application is being filed pursuant to 37 CFR 1.53, with an unexecuted combined Oath or Declaration, Power of Attorney and Petition, and without the appropriate filing fee.

Upon notification by the United States Patent and Trademark Office, the formal requirements will be met within the time prescribed.

Respectfully submitted,



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: John J. KILBANE, II

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**CERTIFICATE OF MAILING BY EXPRESS MAIL**

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EL815472799US, on 21 September 2001, and is addressed to Box PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231, together with the items listed below.

- Transmittal Letter
- Twenty-seven (27) pages of specification, five (5) pages of claims (Claims 1-21), one (1) page of Abstract, and three (3) sheets of drawings (Figs. 1-3)

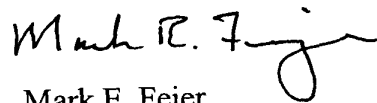
09960698-092101  
TOT260-86909660

Express Mail No.: EL815472799US

Unexecuted combined Oath or Declaration, Power of Attorney  
and Petition (2 pages)

- Letter Re Filing Pursuant to 37 CFR 1.53
- Return Receipt Postcard

Respectfully submitted,



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